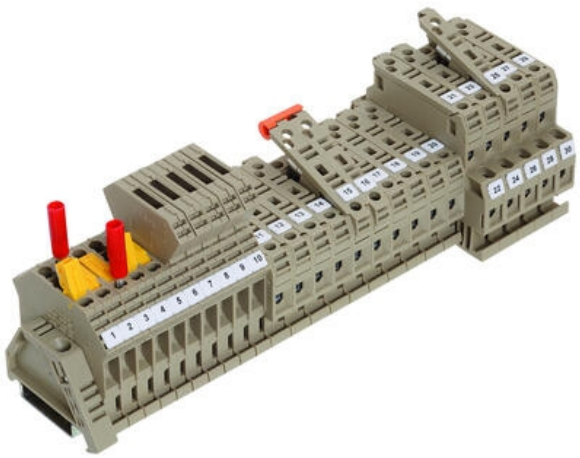
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

DISCONNECT TERMINALS - TRK, STK/K

TK, STK/K, STKD/K

1394.2
TRK 1.5 Beige, 2.5mm² Disconnect terminal, plug in, multi-foot



- Material polyamide 6.6
- Temperature resistance -40 ºC...+105 ºC
- Flammability class V2
- Removable plug option
- Fuse solid links

PRODUCT DESCRIPTION

Disconnect terminals are commonly used within measurement and control systems. They are ideal for when troubleshooting electrical circuits, when commissioning new systems or refurbishing existing installations.

This series come with a combi-foot for installation on TS 32/TS 35 rails or with a snap-on foot for the TS 15 DIN rail.

The TRK 1.5 is available as a 'blade type' disconnect or with a removable disconnect plug that can be removed and retained by the user to prevent accidental activation.

Features of the TRK 1.5/TRK 1.5 DS

- Same construction as the standard terminal blocks
- A sturdy, closed insulation housing
- The established disconnect-blade with high-quality surfaces
- Minimal and stable level of contact resistance
- Touch-safe protection also during the disconnect

There are 4 -types of DS plugs

- Disconnect without circuitry
- Disconnect plug with wire jumper
- Disconnect plug with blocking diode
- Disconnect plug with pass through diode

STB Versions offers the advantage of a 4mm test socket for pick-off.

TK & STK/K versions are low profile and come with a hinged lever for disconnecting and a contact sleev.

Features of the TK and STK../K

Same construction as the standard terminal fuse blocks

- Hinged lever latches into fully open position.
- Disconnect terminals can be used as fuse-disconnect terminals by changing the sleeve (KH5 and KH6.3) to a fuse
- STKD1/K includes a feed through connection

TECHNICAL DATA

GENERAL DATA

Rated wire cross section	2.5 mm²
Colour	Beige
Rated voltage IEC	400 V
Rated current IEC	10 A
Mounting	TS 35
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Approvals	UL, cUL
Additional information	with disconnect plug DS (with wire jumper)

DIMENSIONS

Length	48 mm
Width	6 mm
Height TS 35/7.5	65 mm
Height TS 32	70 mm

CONNECTION DATA

Connections	2
Number of levels	1
Plug gauge acc. EN 60 947-1	A4
Cross section single wire from	0.2 mm²
Cross section single wire to	4 mm²
Cross section stranded wire from	0.2 mm²
Cross section stranded wire to	4 mm²
Cross section stranded with ferrule from	0.2 mm²
Cross section stranded with ferrule to	2.5 mm²
Rated wire cross section from (AWG)	22
Rated wire cross section to (AWG)	12
Stripping length	8 mm
Screw size	M 3
Screw type	Slotted
Torque min	0.5
Torque max	1

MATERIALS

Insulation material	Polyamide 6.6
Flammability class	UL94-V2
Operating temperature from	-40 °C
Operating temperature to	105 °C

APPROVALS

Rated voltage UL	600 V
Rated current UL	15 A
UL test standard	UL 1059
Rated voltage cUL	600 V
Rated current cUL	15 A
cUL test standard	C22.2 No 158

ADDITIONAL DATA

Tariff code	85369010
Country of origin	DE
Weight	13.5 g
Pack size	50
Type of terminal	Screw Terminals, DIN Rail terminals

